



# RFID High Temperature Tags

- Temperature, harsh environment, water, chemical and impact-resistant
- Up to 20 ft. read range
- Laser-etching available
- Versatile attachment methods include adhesive, bolts, screws, rivets and welding

## Description

We offer a variety of RFID High Temperature Tags for every application. These tags are built to withstand harsh environments and extreme temperatures for long periods of exposure with a variety of methods to apply including adhesives, bolts, screws, pop rivets, and welding.

Our RFID High Temperature Tags are versatile in oil and gas, construction, manufacturing, and healthcare industry applications where high temperatures, water, chemicals, dust, and other harsh environments are present. Choose from varying shapes and sizes.

## Additional information

Model Number	WF-SM-HT High Temperature RFID Tag
Applications	Metal Mount, Power Equipment Labeling, Small Engine Labeling, Asset Marking, Asset Tracking, Construction, Container Tagging, Gas, Harsh Environments, High Temperature, Manufacturing, Oil, Outdoor Use, Warehouse, Water Pipelines
Temperature Service Range	-40°F to 570°F
Water Resistance	Excellent
Chemical Resistance	Excellent
Impact Resistance	Excellent, Fair
Solvents Resistance	Excellent



# RFID Performance

RFID Protocol	EPC Class 1 Gen 2; ISO 18000-6C
Tag Type	Passive Read/Write
Frequency Range	860 – 960 MHz (Global)
User Memory	512 bits
EPC Memory	96-128 bits
IC	Alien® Higgs® 3, Impinj Monza 4, UPM Raflatac